

1 WHAT IS CLAIMED IS:

2 1. A motion-generating illuminated inflatable decoration comprising:

3 a mounting base having an intake air entrance;

4 an inflatable body mounted on the mounting base, made of resilient
5 material and having a bottom, an inner space and an interior periphery with a
6 desired exercising position;

7 an air pump mounted in the inflatable body and connecting to the intake
8 air entrance of the mounting base to pump air into the inflatable body via the
9 intake air entrance;

10 a dynamic controlling device mounted in the inner space of the inflatable
11 body and comprising

12 a cord driving motor mounted on the interior periphery of the
13 inflatable body and having a rotating shaft;

14 a pulling cord drawn by the cord driving motor and having a
15 proximal end wrapped around the rotating shaft of the cord driving motor and a
16 distal end fastened on the desired exercising position of the interior periphery of
17 the inflatable body to cause a motion of the inflatable body at the desired
18 exercising position;

19 a controller electrically connecting to the cord driving motor to
20 selectively actuate the rotating shaft of the cord driving motor; and

21 a sensor electrically connecting to the controller and mounted on
22 the inflatable body at a detectable height to detect a person who goes past the
23 inflatable decoration; and

24 a power supply electrically connecting to both the controller and the air

1 pump to provide an electricity supply for both the air pump and the controller.

2 2. The motion-generating illuminated inflatable decoration as claimed in
3 claim 1, wherein the inflatable body is made of light transmittable material; and
4 the dynamic controlling device further comprises an illuminated device
5 electrically connected to the controller and has multiple illuminating elements
6 mounted on the interior periphery of the inflatable body to produce blinking
7 lights.

8 3. The motion-generating illuminated inflatable decoration as claimed in
9 claim 1, wherein the dynamic controlling device further comprises a speaker
10 electrically connected to the controller to produce sound.

11 4. The motion-generating illuminated inflatable decoration as claimed in
12 claim 2, wherein the dynamic controlling device further comprises a speaker
13 electrically connected to the controller to produce sound.

14 5. The motion-generating illuminated inflatable decoration as claimed in
15 claim 4, wherein the speaker is mounted on the mounting base and the mounting
16 base further has a sound outlet aperture corresponding to the speaker.

17 6. The motion-generating illuminated inflatable decoration as claimed in
18 claim 5, wherein the inflatable body resembles a human figure with two arms,
19 and the desired exercising position is located at one of the arms whereby the
20 pulling cord moves the connected arm to make a beckoning gesture as the
21 pulling cord is actuated by the cord driving motor.

22 7. The motion-generating illuminated inflatable decoration as claimed in
23 claim 6, wherein the mounting base comprises a weighted frame, a back plate
24 and multiple foldable feet, the weighted frame has a top, a bottom and a heavy

1 weight to provide a reliable and stable support to the inflatable body, the back
2 plate is attached to the top of the weighted frame to fasten and clamp the bottom
3 of the inflatable body and the foldable feet are pivotally mounted on the bottom
4 of the weighted frame; and
5 the intake air entrance and the sound outlet aperture are respectively
6 defined through the top of the back plate, the clamped bottom of the inflatable
7 body and the bottom of the weighted frame.